

DEC 04 2006

PTO/SB/21 (09-04)

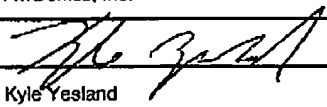
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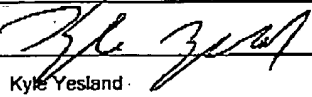
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|   |                      |                        |          |
|---|----------------------|------------------------|----------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 09/877,374             |          |
|   | Filing Date          | June 8, 2001           |          |
|   | First Named Inventor | Jeffrey C. Rapp        |          |
|   | Art Unit             | 1632                   |          |
|   | Examiner Name        | Thaian N. Ton          |          |
| Total Number of Pages in This Submission  | 12                   | Attorney Docket Number | AVI-007N |

| ENCLOSURES (Check all that apply)   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify<br>below):<br>1. Response to Examiner's Communication<br>and Amendment |
| Remarks   |  |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |       |
|--|---|----------|-------|
| Firm Name                                  | AviGenics, Inc.   |          |       |
| Signature                                  |  |          |       |
| Printed name                               | Kyle Yesland  |          |       |
| Date                                       | December 4, 2006  | Reg. No. | 45526 |

| CERTIFICATE OF TRANSMISSION/MAILING   |   |      |                  |
|---|---|------|------------------|
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| Signature   |  |      |                  |
| Typed or printed name   | Kyle Yesland  | Date | December 4, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Appl. No. 09/877,374  
Reply to Office action of September 22, 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT**

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Appl. No. : 09/877,374  
Applicant : Jeffrey C Rapp  
Filed : June 8, 2001  
Title : Production of Monoclonal Antibodies (amended)

**DEC 04 2006**

TC/A.U. : 1632  
Examiner : Thaian N. Ton

Docket No. : AVI-007N

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office or is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Amendment, Honorable Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on or before:

Date Dec 4, 2006  
Signature [Signature]  
Name Kyle Yesland

Mail Stop: Amendment  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO EXAMINER'S COMMUNICATION AND AMENDMENT**

Sir:

In response to the Examiner's communication dated September 22, 2006, please enter this Response and amend the above-identified application as follows.

The Listing of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.